

2681 #5
NY
2/19/03
7217/64053IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**RECEIVED**

FEB 13 2003

Technology Center 2600

Applicants : Shigeru Sugaya
Serial No. : 09/812,363
Filed : March 20, 2001
For : RADIO TRANSMISSION METHOD AND RADIO
TRANSMISSION
Group A.U. : 2681

I hereby certify that this paper is being
deposited this date with the U.S. Postal
Service in first class mail addressed to:
Assistance Commissioner for Patents,
Washington, D.C. 20231

Jay H. Maioli
Reg. No. 27,213

Date

02.05.03

February 5, 2003
1185 Avenue of the Americas
New York, NY 10036
(212) 278-0400

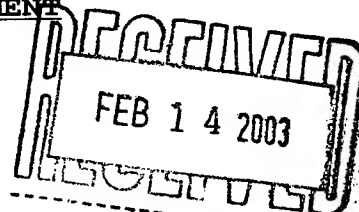
INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

As a means of complying with the duty of disclosure set
forth in 37 CFR §1.56 and in keeping with the guidelines of 37
CFR §1.98, Applicants hereby submit information thought to be
relevant to the examination of the above-identified application.
Also submitted herewith is a completed form PTO-1449.

This information came to light during the examination of a
counterpart application in the European Patent Office in an
Office Action dated December 20, 2002. Accordingly, the
undersigned hereby certifies that the information submitted



herewith is being submitted within three months from the date of that Office Action.

To the best of the undersigned's knowledge, no First Office Action on the merits has yet been received in the above-identified application.

A copy of the Search Report from the European Patent Office showing relevance of the attached references is also submitted herewith.

European Patent Application No. 0 932 277 (Sugita) apparently relates to a control apparatus for wireless communication. Under the control of a control station, a wireless signal of frame structure has a managing region and a data transmitting region. In the managing region, a test signal which monitors the quality of communication among a plurality of communicating stations is transmitted. In the data transmitting region, isochronous data or asynchronous data is transmitted under the access control of the control station.

European Patent Application No. 0 877 512 (Honkasalo) apparently relates to a method for scheduling packet data transmission. As such, the subject invention is directed towards data transmission in a cellular phone network. In a packet data transmission and reception system a media access control (MAC) message is broadcast by a base station to a plurality of mobile stations. The MAC message contains packet data transmission scheduling information which allows the base station to preemptively control mobile station access to traffic channels in

order to maximize the efficiency of packet data transmissions and allow scheduling consideration including priority access, quality of service and maximum bytes per transfer. These parameters enable multiple mobile stations to share traffic channels for packet data transmission on CDMA based mobile communication systems.

International Patent Application No. 99/13600 (Beming) apparently relates to packet data communications scheduling in a spread spectrum communication system. Specifically, the subject invention relates to a system for scheduling uplink and downlink communications access for packet data communications in mobile communications. As such, the system selectively organizes the access schedule for mobile station data packet transmissions on a per frame basis. This effectively exercises control as to when mobile stations may make uplink communications and thus controls the level of interference generated by multiple mobile station transmissions.

European Patent Application No. 0 899 920 (Sugita) apparently relates to a radio communication system. As such, the subject communication system is suited to transfer asynchronous data and isochronous data among a plurality of terminals. Moreover, the asynchronous and isochronous data can be transferred at a constant transfer rate without being affected by an increase or decrease of traffic.

European Patent Application No. 0 986 214 (Sugaya) apparently relates to a communication control method and

transmission apparatus. This method is preferably applied to a case where various information is transmitted by means of a wireless signal, for example, to construct a local area network among a plurality of devices and a transmission apparatus using this control method as well.

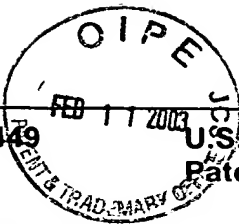
No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if a fee is required for this submission, the Commissioner is authorized to charge the requisite fee to our Deposit Account No. 03-3125.

Respectfully submitted,
COOPER & DUNHAM LLP



Jay H. Maioli
Reg. No. 27,213

JHM/DRM
Encl.



Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
7217/64053Serial No.
09/812,363**INFORMATION DISCLOSURE STATEMENT**
(Use several sheets if necessary)Applicant
Shigeru SUGAYA et al.Filing Date
March 20, 2001

Group

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	0 9 3 2 2 7 7	28 Jul 99	EP				
	0 8 7 7 5 1 2	11 Nov 98	EP				
	9 9 1 3 6 0 0	18 Mar 99	WO				
	0 8 9 9 9 2 0	03 Mar 99	EP				
	0 9 8 6 2 1 4	15 Mar 00	EP				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.